Index of Claims

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Examiner

Applicant(s)/Patent under Reexamination

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|-----------------|------------|--|----------|--|--|--------------|----------------|--------------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|---------------|----------|----------|------------|------------------|--------------|--------------|----------|----------|--------------|-----------------------|-----------|---------------|
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| Final           | Original   | PARITOI  |          |  |  |              |                |              |          |          | Final    | Original |          |          |           |          |          |          |          |               |          | Final    | Original   |                  |              |              |          |          |              |                       |           |               |
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|                 | 8          |  | $\vdash$ |  | Τ  | Г            |                |              |          |          |          | 53       |          |          |           |          | $\neg$   | ヿ        | $\neg$   | T             |          |          | 103        |                  |              |              |          |          |              | $\Box$                | $\neg$    |               |
|                 | 1          |  |          |  | Г  | Г            |                |              |          |          |          | 54       |          |          |           | $\neg$   | $\neg$   | $\neg$   |          | T             |          |          | 104        |                  | П            |              |          |          |              |                       | $\neg$    |               |
|                 | 5          |  |          |  |  |              |                |              |          |          |          | 55       |          |          |           |          |          |          |          |               |          |          | 105        |                  |              |              |          |          |              |                       |           |               |
|                 | ĵ          |  |          |  |  |              |                |              |          |          |          | 56       |          |          |           |          |          |          |          |               |          |          | 106        |                  |              |              |          |          |              |                       |           |               |
|                 | 7          |  |          |  |  |              |                |              |          |          |          | 57       |          |          |           |          | $\sqcup$ |          |          |               |          |          | 107        |                  |              |              |          |          |              |                       |           |               |
|                 | 8_         |  | <u> </u> | L  | _  | L            | _              | Щ            |          |          |          | 58       |          |          |           |          |          | _        | _        | _             | _        | <u> </u> | 108        |                  | Ш            |              |          |          |              | Ц                     |           | !             |
|                 | 9          |  | ╙        | _  | _  | <u> </u>     |                |              |          | Ш        |          | 59       |          |          |           | _        | _        | _        | _        | $\perp$       | _        |          | 109        |                  | Ш            |              |          |          | Ш            | $\Box$                | _         |               |
|                 | 10         | _  | ļ_       |  | <u> </u>   | <u> </u>     | _              |              |          |          |          | 60       | <u> </u> |          |           | _        | _        | _        | _        | _             | _        |          | 110        |                  |              |              |          |          |              | Ц                     | _         |               |
|                 | 11         | _  | _        | _  | _  | _            | _              |              | _        |          |          | 61       | _        |          | _         | _        | _        | -        | _        | _             | _        | <u> </u> | 111        | _                | L            |              |          |          | _            | $\vdash$              | 4         | اـــا         |
| $\vdash$        | 12         |  | ⊢        | $\vdash$   | $\vdash$   | $\vdash$     |                | Ш            | Н        | $\Box$   | -        | 62       |          | Щ        | $\dashv$  | $\dashv$ | _        |          | -        | $\dashv$      | $\dashv$ | -        | 112        | <u> </u>         | $\vdash$     | _            |          |          | Щ            | $\vdash$              |           | _             |
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| $\vdash$        | 5          |  | ╁        | -  | ┢  | ┢            | H              | Н            | Н        | $\dashv$ |          | 65       | -        | Н        | -         |          |          | -        | $\dashv$ |               | $\dashv$ |          | 115        | $\vdash$         | $\vdash$     |              |          |          |              | $\vdash$              | $\dashv$  | _             |
|                 | 16         | -  | ╁        |  | ├  | ╁╾           | -              |              | Н        | $\dashv$ | -        | 66       | $\vdash$ | Н        | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ | -        | 116        | $\vdash$         | Н            | -            |          | -        |              | $\vdash$              | $\dashv$  |               |
|                 | 10         | H  | ١.       | <del> </del>                                     | ┢  | ┢            | $\vdash$       | H            | H        |          |          | 67       | H        | H        | H         | $\dashv$ | $\dashv$ | $\dashv$ | -        |               | $\dashv$ | -        | 117        |                  | -            | $\vdash$     |          | $\neg$   | Н            |                       | -         |               |
|                 | 18         |  |          |  | <del>                                     </del> | ┢            |                | -            |          |          | -        | 68       |          | H        |           | _        | $\dashv$ | $\dashv$ |          | +             | $\dashv$ |          | 118        |                  | Н            |              | -        |          | _            |                       | -         | _             |
|                 | 10         | Ť  | T        | $\vdash$   | $\vdash$   | H            |                | _            |          | _        | -        | 69       |          |          |           | T        | 一        | $\dashv$ |          | _             | $\dashv$ |          | 119        |                  | H            |              |          |          |              |                       | $\dashv$  |               |
|                 | <b>2</b> b |  |          |  |  |              |                |              |          |          |          | 70       |          |          | $\vdash$  |          | $\neg$   | 寸        |          | $\neg$        | _        |          | 120        |                  |              | П            |          |          |              |                       | $\dashv$  | $\overline{}$ |
|                 | 21         |  | 1        |  | Г  | Г            |                |              |          |          |          | 71       |          |          | $\Box$    | 一        | コ        |          |          | $\neg$        | ヿ        |          | 121        |                  |              |              |          |          |              |                       |           | _             |
|                 | 22         |  |          |  |  |              |                |              |          |          |          | 72       |          |          |           | $\neg$   |          | $\neg$   |          |               | 7        |          | 122        |                  |              |              |          |          |              | П                     | $\exists$ |               |
|                 | 23         |  |          |  |  |              |                |              |          |          |          | 73       |          |          |           |          |          |          |          |               |          |          | 123        |                  |              |              |          |          |              |                       |           | i             |
|                 | 24         |  | L        |  | L  |              |                |              |          |          |          | 74       |          |          |           |          |          |          |          |               |          |          | 124        |                  |              |              |          |          |              |                       |           |               |
|                 | 25         |  |          | <u> </u>   |  |              |                |              |          |          |          | 75       |          |          |           |          |          |          |          |               |          |          | 125        |                  |              |              |          |          |              |                       |           |               |
|                 | 26         | _  | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>     |                |              |          |          |          | 76       |          |          |           | _        | _        |          |          | _             | _        | <u></u>  | 126        |                  | <u></u>      |              |          |          |              |                       |           | L_            |
|                 | 27         | <u> </u>   | <u> </u> | <u> </u>   | <u> </u>   | _            | _              |              |          | Ш        |          | 77       |          |          |           | _        | _        |          |          | _             | _        | <u> </u> | 127        |                  |              |              |          |          |              |                       |           | <u></u>       |
|                 | 28         | _  | _        |  |  | <u> </u>     | _              |              |          |          |          | 78       |          | Ш        | $\sqcup$  | _        | 4        |          |          | _             | _        | <u> </u> | 128        |                  |              |              |          | _        | $oxed{oxed}$ |                       |           | <u> </u>      |
| $\vdash$        | 29         | -  | ┼        | -  | <u> </u>   | ├_           | -              | _            | _        |          |          | 79       | _        | -        |           |          | $\dashv$ | -        | $\dashv$ | $\dashv$      |          | -        | 129        | _                | _            |              | _        | _        |              | $\vdash$              | _         | <u> </u>      |
|                 | 30<br>31   | -  | ┼        | -  | -  | ├—           |                | <u> </u>     | -        | _        |          | 80<br>81 |          |          | $\dashv$  | $\dashv$ | -        | -        | _        | $\dashv$      | $\dashv$ |          | 130        | _                | _            |              |          |          | _            | $\vdash$              | _         | $\vdash$      |
| $\vdash$        | 32         | ├  | ╁        | _  | <del> </del>                                     | ├            | _              |              | -        |          | -        | 82       | -        |          | $\vdash$  | $\dashv$ |          | -        |          |               |          | -        | 131<br>132 | -                | -            |              |          |          |              | $\vdash$              | $\dashv$  | $\vdash$      |
| $\vdash$        | 33         | -  | ╫        | -  |  | ╁╾           | -              | -            | -        | $\dashv$ |          | 83       | $\vdash$ | -        | -         |          | _        | -        | $\dashv$ | $\dashv$      | $\dashv$ | -        | 133        |                  | $\vdash$     |              |          |          | $\vdash$     | $\vdash \vdash$       | $\dashv$  | $\vdash$      |
|                 | 34         | -  | ╁        | <del>                                     </del> | -  | ╁            | -              | -            | ├─       |          |          | 84       | $\vdash$ | $\vdash$ | $\vdash$  | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ | -        | 134        | $\vdash$         | -            |              | _        | -        |              |                       | $\dashv$  | М             |
| H               | 35         | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$   | 1            | Н              |              |          | $\vdash$ |          | 85       | $\vdash$ | $\vdash$ | H         | ᅱ        | $\dashv$ | ᅱ        | -        | $\dashv$      | $\dashv$ | $\vdash$ | 135        | $\vdash$         | $\vdash$     | H            | -        | H        | $\vdash$     | $\vdash$              | $\dashv$  |               |
| $\vdash$        | 36         | 1  | $\vdash$ | ┢  | Т  | $\vdash$     | Т              | $\vdash$     |          | $\dashv$ |          | 86       |          |          | $\vdash$  | $\dashv$ |          | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ |          | 136        |                  | $\Box$       |              |          |          | $\vdash$     |                       | $\dashv$  |               |
|                 | 37         | Т  | 1        |  | T  | $\vdash$     | $\vdash$       |              |          |          | <b> </b> | 87       |          | П        | $\vdash$  | 一        |          | 7        | 一        | +             | $\neg$   |          | 137        | $\vdash$         |              |              |          |          | -            | $\sqcap$              | $\dashv$  | $\Box$        |
|                 | 38         | Г  |          | Г  | Т  |              | П              | $\vdash$     |          |          |          | 88       | T        | П        | $\Box$    | 一        |          | 7        |          | $\dashv$      | $\dashv$ |          | 138        |                  | $\Box$       | $\Box$       | $\vdash$ | $\dashv$ |              | $\sqcap$              | $\dashv$  | $\Box$        |
|                 | 39         |  | $\Gamma$ |  |  |              |                |              |          |          |          | 89       |          |          |           |          |          | $\neg$   |          |               |          |          | 139        |                  |              |              |          |          |              | $\Box$                |           |               |
|                 | 40         |  |          |  |  |              |                |              |          |          |          | 90       |          |          |           | 一        |          | J        |          |               |          |          | 140        |                  |              |              |          |          |              |                       |           |               |
|                 | 41         |  |          |  |  |              |                |              |          |          |          | 91       |          |          |           |          |          |          |          |               |          |          | 141        |                  |              |              |          |          |              |                       |           |               |
|                 | 42         |  |          | 匚  |  |              |                |              |          |          |          | 92       |          |          |           | $\Box$   |          | J        |          | $\Box$        |          |          | 142        |                  |              |              |          |          |              |                       |           |               |
| $\sqcup$        | 43         | _  | 1_       |  | _  | _            | L              | igsqcut      | L        | Ш        |          | 93       | _        | Ш        | Ш         |          |          | $\perp$  |          |               |          |          | 143        | $ldsymbol{oxed}$ | $oxed{oxed}$ | Ш            | Ш        | $\Box$   | $\Box$       | $\Box$                | _]        |               |
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| <u></u>         | 45         | <u> </u>   | 1        | <u> </u>   | <u> </u>   | <u> </u>     | oxdot          | <u> </u>     | $\vdash$ |          | <u> </u> | 95       | L_       | $\sqcup$ | Щ         | _        | $\Box$   | _        |          | $\sqcup$      | _        |          | 145        | <u> </u>         | _            | Щ            |          |          |              | Ш                     | لـــ      | <u> </u>      |
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